

REMARKS

In the Office Action, a restriction requirement was made. Applicants elect claims 17 and 21 and have canceled the other claims. The Office Action also rejected claims 17 and 21 under 35 U.S.C. 103(a) as being unpatentable over U. S. Patent No. 6, 445,921 (Bell) in view of U. S. Patent No. 6,253,088 (Wenk). Applicants respectfully traverse this rejection based on the following. Bell discusses the switching between the cordless and cellular systems at column 4, line 7 – 39. Essentially, when a call on the cordless or cellular call is dropped, the phone initiates a call on the other of the two systems. Essentially, this creates a break between the two calls and a likely pause and the additional inconveniences of initiating a new call such as the recipient's phone ringing or being busy when the new call is established.

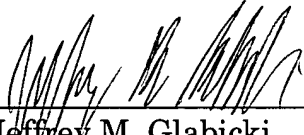
In the present invention, the wireless dual use user equipment switches between the cordless scheme and the cellular scheme. To switch from the cordless scheme to the cellular scheme, a hand off signal is sent and the subbase in response to the hand off signal ceases communications with a cellular base station. At that point, the user equipment can seamlessly communicate using its own modulation device with the cellular base station. Accordingly, to the user of the dual use user equipment and the recipient of that user's call, the transition between the cordless and cellular environment is totally transparent. The subbase is initially

communicating using cellular protocols to the to the cellular base station and subsequently the user equipment is communicating using cellular protocols with the cellular base station. Accordingly, the switch between the cellular and cordless land system as described in the Bell is not required and the inconvenience of re-ringing and potential busy signal on the recipient end is eliminated.

For the above reasons, Applicant respectfully submits that the claims are allowable. Reconsideration and entry of this amendment is respectfully requested.

Respectfully submitted,

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